

## Title (en)

Data transmitting device, data receiving device, and data recording device

## Title (de)

Vorrichtung zur Datenübertragung, Vorrichtung zum Datenempfang, und Vorrichtung zur Datenaufzeichnung

## Title (fr)

Dispositif de transmission de données, dispositif de réception de données, et dispositif d'enregistrement de données

## Publication

**EP 0899964 A3 20041027 (EN)**

## Application

**EP 98114158 A 19980729**

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- JP 20274697 A 19970729
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- JP 27413997 A 19971007

## Abstract (en)

[origin: EP0899964A2] A data transmitting device connected to a prescribed network, comprises coding means for receiving plural kinds of coded data, and coupling these coded data in first data units to generate a first coded stream; dividing means for dividing the first coded stream in second data units of a prescribed data size to generate divided pack data corresponding to divided packs as the second units; packet generating means for adding header information to respective divided pack data to generate packet data corresponding to packets as data transmission units; and transmitting means for outputting the respective packet data toward the network as a second coded stream which has a data structure different from that of the first coded stream. <IMAGE>

## IPC 1-7

**H04N 7/52**; **H04N 7/24**; **G11B 20/18**

## IPC 8 full level

**H04N 21/234** (2011.01); **H04L 12/40** (2006.01); **H04N 7/24** (2011.01); **H04N 7/52** (2011.01); **H04L 12/64** (2006.01)

## CPC (source: EP KR US)

**H04L 12/40058** (2013.01 - EP US); **H04L 12/40071** (2013.01 - EP US); **H04L 12/40117** (2013.01 - EP US); **H04N 7/52** (2013.01 - EP US); **H04N 21/234** (2013.01 - KR); **H04N 21/4135** (2013.01 - EP US); **H04N 21/4334** (2013.01 - EP US); **H04N 21/43632** (2013.01 - EP US); **H04N 21/440209** (2013.01 - EP US)

## Citation (search report)

- [XA] US 5467342 A 19951114 - LOGSTON GARY L [US], et al
- [X] EP 0762684 A2 19970312 - SONY CORP [JP]
- [XA] WO 9611549 A1 19960418 - PHILIPS ELECTRONICS NV [NL], et al
- [PX] EP 0838926 A2 19980429 - SONY CORP [JP]
- [PX] EP 0833514 A2 19980401 - SONY CORP [JP]
- [XA] NATIONAL ASSOCIATION OF BROADCASTERS (NAB): "GRAND ALLIANCE HDTV SYSTEM SPECIFICATION. PASSAGE TEXT", GRAND ALLIANCE HDTV SYSTEM SPECIFICATION. DRAFT DOCUMENT SUBMITTED TO THE ACATS TECHNICAL SUBGROUP, FEB. 22, 1994. REPRINT FROM PROCEEDINGS OF THE ANNUAL BROADCAST ENGINEERING CONFERENCE, LAS VEGAS, MAR. 20 -24, 1994, PROCEEDINGS OF THE ANNUAL BROADC, vol. CONF. 48, 22 February 1994 (1994-02-22), pages A,I - III,1-64, XP002055175
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## DOCDB simple family (application)

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